

The annual report of the Treasurer was read and referred.

The annual report of the Committee on Publication was read.

Pending nominations Nos. 425 to 443 and new nomination No. 444 were read.

And the Society was adjourned.

Stated Meeting, December 20, 1861.

Present, sixteen members.

Judge SHARSWOOD, Vice-President, in the Chair.

Donations for the Library were received from Professor Secchi, of Rome, the Boston Natural Historical Society, the General Association of Connecticut, the Massachusetts Historical Society, the Regents of the New York University, the Franklin Institute, the Rev. A. Crummell, Dr. Genth, and T. W. Reeves.

Judge Carleton communicated to the Society some ideas on the formation of opinion, as having analogy with his previous remarks before the Society on Liberty and Necessity.

Remarks upon the subject, and upon the views of Judge Carleton were made by Dr. Goodwin, who expressed his reasons for dissenting from some of the opinions advanced by the former speaker.

Judge Carleton replied, and made some further observations in support of his opinions with regard to Free Will, Motive, and Consciousness.

Professor Lesley followed with some remarks, explanatory of his views expressed at a former meeting.

Mr. Peale laid before the meeting certain stone implements from Ireland and Scandinavia, showing a remarkable similarity with those of the North American Indians.

The Committee of Finance reported the following recommendations for the ensuing year, which were accordingly on motion ordered.

For Journals,	\$50 00	
Hall,	100 00	
Binding,	100 00	
Publications in addition to the interest on the publication fund,	800 00	
General account as follows :		
Salary of Librarian,	\$700 00	
“ Janitor,	100 00	
Insurance of Library and Cabinet,	160 00	
Assistance to Librarian,	350 00	
Petty expenses of Librarian,	50 00	
		\$2410 00
Commissions on collections, indexing and arranging Franklin Papers, postages, and all other incidental and general expenses,		800 00
		<u>\$3210 00</u>

Pending nominations Nos. 425 to 444 and new nomination No. 445 were read.

And the Society was adjourned.

DONATIONS FOR THE LIBRARY, IN 1861.

FROM CORRESPONDING SOCIETIES, ETC.

St. Petersburg.

Mémoires de divers savants. Tome IX, 4°, 1859.

Mémoires politiques, &c. VI Ser. Tome IX, 4°, 1859.

Mémoires mathématiques, &c. Tome IX, 4°, 1859, X, 4°, 1859.

Mémoires. Tome II, III, as follows: Nos. 4, 5, 6, 7, 1.

Bulletin. Feuilles 1-17. 4°, 1860.

Annales de l'Observatoire physique central de Russie. Année 1857. No. 1. St. Petersburg. 1860. 4°.

Compte rendu for 1857, No. 2, 1860. 4°. St. Petersburg.

Recherches expérimentales sur l'élasticité des métaux, faites à l'Obs. par A. T. Kupffer. T. I. St. Pet. 1860. 4°. 429 pp.

Riga.

Correspondenzblatt des Naturforschenden Vereins. 1859. 8°.

Königsberg.

Schriften der k. Phys. Oekon. G. I. J. 1 abt. 4°. 1860.

Die metamorphose des Caryoborus. Elditt. 1860. 12 pp.

Berlin.

Abhandlungen der k. Akademie. 1859–60. 4°.

Monatsberichte, aus 1860. 8°.

Register für 1836–1858 monatsberichte. 8°.

Wochenschrift des Vereins zur beförderung des Gartenbaues. Nos.

14 to 52, 1860; 1 to 6, 1861. 4°.

Göttingen.

Nachrichten von dem G. A. Un. und K. G. der W. 1860, Nos.

1–29, rebst Register.

Offenbach a. Maine.

Erster Bericht des Off. Vereins für Naturkunde. 1860. 8°.

Bonn.

Verhandlungen des N. V. der P. R. u. W. XVII, J. i–xxv. 8°.

Altenburg.

Mittheilungen aus dem Osterlande. XIV, 1, 2, 3, 4; XV, 1, 2.

Elberfeld und Barmen.

Jahresbericht des Naturwiss. Vereins. 1851, '3, '8. 1–3 heften, 8°.

Bamberg.

Bericht des Naturforschenden Vereins. 1852, 1854, 1856, 1859.

Vienna.

Sitzungsberichte der Akademie: Philosophisch-historische classe.

XXXIV B. 1, 2, 3; XXXV, 1, 2, 3, 4 heften to Nov. 1860.

Mathematisch-naturwissenschaftliche classe. XXXIX B. No. 6;

XL, 9, 10, 12; XLI, 13 to 20; XLII, 21 to 28.

Almanach X. J. 1860. 12°.

Jahrbuch der k. k. Geologischen Reichsanstalt. 1860. XI. No. 1.

Verhandlungen des Zool. Botan. Vereins. Vols. III to X, 1853 to 1860. 8°.

Munich.

Sitzungsberichte der k. Bay. Ak. d. Wiss. i, ii, iii, 1860. 8°.

Abhandlungen. Math. phys. C. VIII. B. iii. 4°.

Verzeichniß der Mitglieder für 1860. 4°.

Grenzen und grenzgebiete der physiologischen forschung. E. Harless. 1860. 4°.

Von der bedeutung der Sanskritstudien für die Griechische philologie. W. Christ. 1860. 4°.

Rede auf Sir T. B. Macaulay. G. T. Von Rudhart. 1860.

Denkrede auf A. Von Humboldt. Von Martius. 1860. 4°.

Gelehrte Anzeigen. B. 49, 50. 4°.

Stockholm.

Handlingar k. S. Vetenskaps-Akademiens. Ny foldj. 1858. 4°

Oversigt af k. V. Akad. förhandlingar. 1859. 8°.

Meteorologiska iakttagelser . . . k. S. V. Akad. 1859. Long 4°.

Eugenies Resa. Zool. IV. 4°. 222-298 pp.

Copenhagen.

Oversigt k. D. V. S. Forhandlenger. 1859. Forchhammer. 8°.

Haarlem.

Extrait du programme de la Société Hollandaise. 1861. 4 sheets, 4°.

Geneva.

Archives de l'électricité, par M. A. De la Rive. Supplement à la

Bibliothèque Universelle de Genève. Tome I. Année 1841.

II, Nos. 4, 5, 1842, 2 parts. III, Nos. 6, 7, 8, 9, 10, 11, 12,

1843, 6 parts. IV, Nos. 13, 14, 15, 16, 1844, 4 parts. V,

Nos. 17, 18, 19, 20, 1845, 4 parts.

Bibliothèque Universelle de Genève et Archives des Sciences Phy-

siques et Naturelles. Quatrième série. 1 année. No. 1, 15 Feb.

1846, and so on, 12 numbers for 1846, making, say, 4 vols.

Wanting 1847. 12 numbers for 1848, 2 vols. 9 numbers (want-

ing Feb., March, April) 1849, 2 vols. 11 numbers (wanting

July) 1850, 2 vols. 12 numbers 1851, 2 vols. 10 numbers

(wanting Oct., Nov.) 1852, 2 vols. Nos. 42, 43, June, July,

1861, 2 vols. Presented by J. C. Cresson. T. X. No. 39, No. 44.

Rome.

Memorie dell' Observatorio dell Collegio Romano D. C. D. G.

Nuova serie dall' anno 1857 al 1859. Roma. 4°.

Cadiz.

Almanaque Náutico para 1862 calculado en al Observatorio de

Marina de la ciudad de San Fernando. 1 vol. 1860. 8°.

Paris.

Bulletin de la Soc. de Geog. 4 Sér. T. XX. 1860.

Annales des Mines. Tome XVII, 2e, 3e liv. de 1860; XVIII, 4e,

5e, 6e liv. de 1860, 1e, 2e liv. de 1861.

Faune primordiale dans la chaine Cantabrique, par M. M. Casiano

De Prado. 2e serie. Tome XVII. 1860. 8°.

Les libre échangistes et les protectionnistes conciliés, ou solution

complète des principales questions économiques, par M. Du

Mesnil Marigny. Paris, 1860. 8°.

Richesse des Nations, Theorie de M. Du Mesnil Marigny, . . . et

response de l'auteur. 1861. pam. 8°.

Tables des Comptes Rendus. Deuxième semestre, 1849. Tome XXIX, pam. 4°. (From J. C. Cresson.)

Brussels.

Royaume de Belgique. Doc. Stat. T. II, 1858, III, 1859. 4°.

London.

Royal Society. Proceedings, Vol. X, 40, 41; XI, 42, 43.

Royal Institution. Part X, Nov. 1859 to July 1860. 8°.

List of members for 1859. 8°. London, 1860.

On the Origin of the Parallel Roads of Lochaber (Glen Roy).
pam. 5 pp.

Royal Astronomical Society; Monthly notices. Vol. XXI, Nos. 1, 2, 3, 1860, Nos. 4, 5, 6, 7, 8, 9, 1861.

Journal of Royal Geographical Society. Vol. XXX. 8°. 1860.

Proceedings. Vol. IV, No. 5. 8°. 1860. Vol. V, Nos. 1, 2, 1861.

Anniversary Address, May 28, 1860, by Earl de Gray and Ripon.
Vol. IV, No. 4. 8°.

Quarterly Journal of the Chemical Society, Vol. XIII, No. 4. 8°.
Vol. XIV, 53, 54, 55, 1861.

Quarterly Journal of the Geological Society. 8°. Vol. XIII, No. 49. 1857. Part 1. Annual address, Feb. 20, 1857. Col. J. E. Portlock. Vol. XIII, No. 52, Part 4. Vol. XIV, Nos. 54, 55, 56, May, Aug., Nov., 1858, Parts 2, 3, 4. Vol. XV, Nos. 57, 58, 59, 60, 60*, Feb., May, Aug., Nov., 1859, Feb., 1860, Parts 1, 2, 3, 4, 5, supplement. Vol. XVI, Nos. 61, 62, 63, 64, Feb., May, Aug., Nov., 1860, Parts 1, 2, 3, 4. List of the Geological Society of London, Sept. 1, 1860, 8°, 32 pp. Vol. XVII, No. 65, Feb., 1861, Part 1.

Proceedings of the scientific meetings of the Zoological Society of London, June, 1860, Part 3, to March, 1861, Part 1. 8°.

Journal of the Royal Asiatic Society of Great Britain and Ireland, Vol. XVIII, Part 2. London, 1861. 8°.

Journal of the Society of Arts and of the Institutions in Union, Vol. VIII, Nos. 402 to 440. 8°. 1861.

Catalogue of reprints and fac similes illustrative of early English and Shakspearian literature. Sotheby and Wilkinson. Lond. 1861.

Edinburgh.

Proceedings of Royal Society of Edinburgh, session 1859-60. 8°. Transactions, Vol. XXII, Part 2, for the same session. 4°.

Appendix to the Makerstoun Magnetical and Meteorological Obs., being a supplement to Vol. XXII of the Transactions of the Royal Society of Edinburgh. 1860. 4°. (Unbound.)

Oxford.

The Radcliff catalogue of 6317 stars. 8°. 1860.

Dublin.

Journal of the Royal Dublin Society, Nos. XVIII, XIX, 1860.

Journal of the Dublin Geological Society, Vol. VII, i, iv, v; VIII, iii.

Kingston, C. W.

Annals of the Botanical Society of Canada, Vol. I, i, ii.

Concord, N. H.

Reports of the New Hampshire Asylum for the Insane. 1861. 8°.

Boston.

Index to the Catalogue of Books in the Upper Hall of the Public Library of the City of Boston.

Public Library, Eighth Annual Report, Nov. 14, 1860. 8°.

Proceedings of the American Academy, Vols. IV, V. 8°.

Proceedings Boston Society of Natural History, Vol. VII, sigs. 25 to 28; Vol. VIII, sigs. 1, 2, 7 to 14, 1861.

Report of the Committee of Overseers of Harvard College.

Massachusetts Historical Society, Vol. IV, 4th series, 1861. 8°.

Proceedings of the Fourth National Quarantine Convention, 1860.

Memorial of Sanitary Association.

Worcester.

Proceedings at the Annual Meeting of the American Antiquarian Society, 1860. 8°. April 24, 1861. pam. 8°.

Cambridge.

Report of Committee on the Library, for 1860. Boston. 8°. 1861.

The Astronomical Journal, Nos. 143, 144. 4°.

On the secular variations and mutual relations of the orbits of the asteroids, New Series, Vol. V, 1860. 4°.

Salem.

Proceedings of the Essex Institute, Vol. I, bound, 1848 to 1856. Vol. II, Parts 1, 2, 1856, 1857, 1859. 8°.

Historical Collections, Vol. II, No. 6; Vol. III, Nos. 1, 2, 1861; and for August, 1861. 8°.

New Bedford.

Ninth Annual Report of the Trustees of the Free Public Library.

Newport, R. I.

Proceedings A. A. F. A. S. XIV. 1860. Cambridge, 1861.

Providence.

Transactions of the Rhode Island Society for the Encouragement of Domestic Industry in the Years 1854 to 1860. 8°. 2 vols.

New Haven.

- Journal American Oriental Society, Vol. VII, No. 1. 1861. 8°.
 Minutes of General Association of Connecticut. New Haven. 1861.
 American Journal of Science, No. 92 to 95.

Hartford.

- Thirty-seventh An. Report of the Retreat for the Insane. 1861.

Troy.

- Thirty-eighth An. Register of Rens. Polytech. Inst. for 1861. 8°.

Albany.

- Documents relating to the Colonial History of the State of New York. General Index. 1861. 4°.

Buffalo.

- Twenty-fifth Annual Report of the Executive Committee of the Young Men's Association. 1861. 8°.

New York.

- Annals of the Lyceum of Natural History. Vol. VII. Nos. 4 to 9. 8°. 1860. [Library. 8°. 1861.
 Forty-third Annual Report of the Trustees of the New York State
 Thirteenth Annual Report of the Regents of the New York University. 8°. 1860.
 Astor Library Catalogue, Vol. IV, Q to Z. 1861. 8°.
 Annual Report of the Trustees. 1861. 8°.

Philadelphia.

- Proceedings of the Academy of Natural Sciences, sigs. 4 to 22.
 Journal, Vol. IV, iv. 1860.
 Proceedings of the Entomological Society of Philadelphia, Vol. I, No. 1, March, April, May, June, July, Aug., 1861. 8°.
 Transactions of the American Pomological Society, 2d session, held in Philadelphia, 1852. 3d, in Boston, 1854. 6th, Rochester, 1856. 7th, New York, 1858. 8th, Philadelphia, 1860. 8°. Presented by T. P. James.
 American Colonization Society. The African Repository, Vol. XXXVII, Nos. 2, 3, 4, 5, 1861. 8°.
 The Celebration of the Seventy-fourth Anniversary of the Signing of the Constitution of the United States of America. Printed by order of City Councils. 1861. pam. 8°.
 Thirty-third Annual Report of the Board of Managers of the Philadelphia House of Refuge. 1861. 8°.
 Medical Journal, and Medical News and Library, in 1861.
 Annual Report of the Board of Directors of the Pennsylvania Institution for the Deaf and Dumb for 1860. 8°.

Seventh Annual Report of W. J. Mullen, Prison Agent, Jan. 1, 1861. Philadelphia. 8°.

Journal of the Proceedings of the Seventy-seventh Convention of the P. E. Church in the Diocese of Pennsylvania. 1861. 8°.

Catalogue of the Medical Library of the Penna. Hospital. 1857.

Journal of the Franklin Institute, in 1861.

List of books added to the Philadelphia Library since April, 1861.

Harrisburg.

Annual Reports (I to IX) of the Trustees and Superintendent of the State Lunatic Asylum. Presented by W. E. Dubois.

Report of the Superintendent of Common Schools, June 4, 1860.

Report of the Pennsylvania State Librarian for 1860. 1861. 8°.

Finances of Pennsylvania. 1860. pam. 8°. pp. 125.

Westchester.

Evans's Rural Economist, Vol. I, No. 2. 1861. 8°.

Wilmington.

Institute Reports, Annual Meeting, April, 1861. 8°.

Baltimore.

Index to the Calendar of the Maryland State Papers, compiled under J. H. Alexander. 8°.

Washington.

Report of the Superintendent of the Coast Survey, showing the progress of the Survey during 1859, 1860. Washington, 1860.

Zones of stars observed at the National Observatory, Vol. I, Part I. 4°. 1860.

Smithsonian Institution. Contributions to knowledge. Vol. XII. 4°.

Annual Report for 1860. Washington, 1861. 8°.

A roll of maps compiled from surveys made under the direction of the Bureau of Topographical Engineers.

African Repository, XXXVII, vi, vii. 1861.

Official Army Register for September, 1861. 8°.

Cincinnati.

Report of the Eighteenth Exhibition of the Ohio Mechanics' Institute. 1860. 8°.

Toledo.

Annual Statement of the Trade and Commerce of Toledo for 1860.

Chicago.

Memorial of citizens for a National Foundry. 1861.

Chili.

Observaciones astronómicas hechas en el Observatorio Nacional de Santiago de Chile. Tome I. 1859. 4°.

Bache (A. D.)

Discussion of the Magnetical and Meteorological Observations made at the Girard College Observatory, Philadelphia, in 1840-1845.

Part I. Appendix 21. 4°.

Lecture on the Gulf Stream. 1860. 8°. 17 pp.

Report of Superintendent of the U. S. Coast Survey on the Expedition to Labrador, July 18, 1860, by S. Alexander. 4°. 45 pp.

Account of total eclipse observed at Steilacoom. J. M. Gilliss.

Notes on the Geology of the Coast of Labrador. O. M. Lieber. 4°. 1860.

Bache (H. Col. U. S. T. Engineers).

Report of the Survey of the North and Northwest Lakes, by Capt. George G. Meade. Detroit, 1861. 8°.

Bell (J.)

Report of the Importance and Economy of Sanitary Measures to Cities. New York, 1860. 8°. pp. 240.

Blodget (Lorin).

Manufactures of Philadelphia. Census of 1860. 4°. 1861.

Bonghi (Chev.)

Di un graffito sull' avorio; descritto ed illustrate da D. Bonghi. Napoli, 1859. pam. 4°.

Botfield (Beriah).

Prefaces to the first editions of the Greek and Roman Classics, and of the Sacred Scriptures. 4°. 1861. Cambridge, England.

Carey (H. C.)

The French and American Tariffs compared, in a series of letters addressed to M. Michel Chevalier, by H. C. Carey. 1861. 8°.

Crummell (A.)

The English Language in Liberia. New York, 1861.

The Relations and Duties of Free Colored Men in America and Africa, by Rev. Alexander Crummell. Hartford, 1861. 8°.

Curwen (J.)

Manual for Attendants in Hospitals for the Insane. Phil. 1851.

De Verneuil.

Faune primordiale dans la chaine Cantabrique, par MM. De Prado, De Verneuil, Barrande. Paris, 1860. 8°. 38 pp.

Dorr (Dr.)

Memoir of J. F. Watson, the annalist, by Benjamin Dorr. 1861.

Emerson (G.)

Results of extensive experience in the use of Superphosphate of Lime in improving land. pam. 8°. 1859.

Foulke (W. P.)

Remarks on Cellular Separation. 1860. 8°.

Considerations respecting the Policy of some recent Legislation in Pennsylvania. By Wm. Parker Foulke. pam.

Genth (Dr.)

On Tetradymite, by Dr. Genth. 2 pamphlets. 8°. 1860-1861.

Notices of Meteoric Masses, by Haidinger. Genth. 1861.

Gilliss (J. M.)

The physical aspects of the Comet II of 1861. 8°.

Gilpin (Mrs.)

A Memorial of Henry D. Gilpin. Philadelphia.

Grigsby (H. B.)

Discourse on the Life and Character of the Hon. L. W. Tazewell, before the Bar of Norfolk, Virginia. 8°. Norfolk, 1860.

Hall (James).

Descriptions of new species of Crinoidea and other fossils from the Carboniferous Rocks of the Mississippi Valley, by James Hall.

Description of a new species of Crinoidea; from the investigations of the Iowa Geological Survey. Preliminary Notice, by James Hall. 1861. Albany. pam. 8°.

Haughton (S.)

On McClintock's Arctic fossils. 6 pp. 8°. 1860.

On Cyclostigma from the Old Red Sandstone. pp. 14. 8°. 1860.

Hunt (T. Sterry).

On the Theory of Types in Chemistry. 1861. 10 pp.

On some points on American Geology. Montreal, 1861. 26 pp.

Jan.

Iconographie générale des Ophidiens. 1e liv. Paris. 4°.

Janney (S. M.)

History of the Religious Society of Friends. Vol. II. Phil. 1861.

Jones (Rev. Mr.)

Twelfth Annual Report of the Mission in the County Insane Hospital. Philadelphia, 1860. 8°.

Kendall (E. O.)

Report of Weights and Measures read before the Pharmaceutical Association, at their Eighth Annual Session in Boston, Sept. 15, 1859, by A. B. Taylor. Philadelphia.

Lea (M. Carey).

Note on sources of error in the employment of Picric Acid to detect the presence of Potash, by M. Carey Lea. 1861. 8°.

On the production of the Ethyl bases. 1861.

Lea (Isaac).

Check List of the Shells of North American Unionidæ. 8°.

Publications of Isaac Lea on recent Conchology. 1861. 8°.

Leidy (Dr.)

Geologische übersicht der bergbaue der Oesterreichischen Monarchie. Philadelphia, 1855. 8°.

Cyclostomatis elegantis anatome. Dissertatio inauguralis . . . auctore R. E. Claparede. Berolini, 1860. 4°.

Leyboldt.

Leyboldt's Catalogue raisonné de la Librairie Française, publié par C. Reinwald. Vol. III. 1860. pam. 8°.

Leyboldt's Monthly Bulletin of Foreign Literature. Vol. VIII. No. 1. Philadelphia, 1861.

Meigs (J. Aitkin).

The Mensuration of the Human Skull, by J. Aitkin Meigs. Philadelphia, 1861. pam. 12°.

Murray.

Catalogue of books, 1861. London.

Newberry (Dr.)

Report of the State House Well, by Dr. Newberry. Columbus, Ohio, 1860. pam. 8°.

Ord (George).

The Literature of Political Economy, by J. R. McCulloch. Lond. 1845.

Report of the Commissioner of Patents for 1859. 2 vols. 8°. 1860.

Architecture hydraulique. Canal des deux mers en France; par M. De la Roche. Paris, 1783. 4°.

Memorials of John Bartram and H. Marshall. Phila. 1849. 8°.

Peale (F.)

Proceedings of the Board of Directors of the Hazleton Coal Company, Feb. 21, 1861, in relation to the services and character of the late President, Dr. Samuel Moore. 1861. 8°.

Reeves (T. W.)

Catalogue, No. 26. New York, 1861. pam. 8°.

Roblin (J.)

Explication du Zodiaque de Denderah. Caen. 8°. 1861.

Rode.

American Publishers' Circular. New York, 1861. 8°.

Rogers (H. D.)

Origin of the Parallel Roads of Lochaber; by H. D. Rogers. Glasgow, 1861.

Sabin.

Catalogue of a choice collection of rare and valuable Books, to be sold March 11, 12, 13, 1861. New York. 8°.

Secchi (P. A.)

Un orologio solare antico. Roma, 1861. pam. 8°. 8 pp.

Sharswood (Judge).

An Essay on Professional Ethics. Philadelphia, 1860. 16°.

Smith (Prof. J. Lawrence).

The Guernsey County, Ohio, Meteorites; a complete account, by Prof. J. Lawrence Smith, Louisville. New Haven, 1861. 8°.

Tafel (L. and R. L.)

Latin Pronunciation and the Latin Alphabet. Philadelphia and St. Louis, 1860. 8°.

Review of some points in Bopp's Comp. Grammar. Andover, 1861.

Townsend (T. P.)

The official Army Register for 1861.

Twining (A. C.)

The August Meteors. Observations by A. C. Twining. Elements of the Ring, by H. A. Newton, from the November number of the American Journal for 1861. pam. 8°.

Volpicelli (P.)

Seven memoirs in 4° on physical subjects. Rome.

Del moto rettilineo lungo un systema di piani diversamente inclinati e contigui. 4°. 1860.

Sugli elettrometri. 1858.

Theorica della compensazione de' pendoli. 1860.

Sulla legge di Mariotte sopra un congegno nuovo, &c. 1859.

Sugli spezzamenti diversi che puo' subire un dato numero tutti ad una stessa legge di partizione subordinati. Nota estratta dagli atti della pontifica Accademia de' nuova Lincei, Anno 1857, Sessione 11, del 4 Gennaio. 1857.

Descrizione di un nuovo anemometrografo e sua teorica. 1859.

Sulla polarita' ellettrostatica quarta comunicazione. 1859.

Ward and Locke.

Catalogue. London, 1861. 8°.

Whewell (Dr. W.)

The mathematical works of Isaac Barrow, D.D. Cambridge, 1861.

Edited by Dr. W. Whewell